21Sep2010 Tri-Agency Mission Scientist Report

Submitted by mgarrett on Tue, 09/21/2010 - 17:13 Flight Date: Tue, 09/21/2010

Mission science summary for September 21, 2010

IFEX

No activity planned in next 24 h. The G-IV is tasked for a mission on September 23 with a take-off from Tampa at 1730UTC. The flight will return to Tampa, with a possible follow-on mission planned for Friday at the same time. Possible P-3 flights into PGI46L/AL95 could begin by Friday September 24 at the earliest, but that is dependent on the projected track of the system, its proximity to Tampa, and the likelihood it will track into the northwest Caribbean and Gulf of Mexico.

GRIP

The DC-8 is flying a mission into PGI46L/AL95 on Sept. 22, takeoff from STX at 16Z. Return to FLL. This will be the last science flight for the DC-8 in GRIP.

The GH has planned a mission into PGI46L/AL95 on September 23, take-off 15Z for a 26-h flight.

WB-57 has no plans to fly in the next 48 h.

PREDICT

G-V has a mission into PGI46L/AL95 planned on Sept. 22, with a takeoff of 14Z. No mission is planned for PGI46L for September 23, but a possible mission is being considered for September 24.

AIR FORCE

The Air Force has 18Z and 06Z fix responsibilities planned for Sept. 22-23 for PGI46L/AL95.